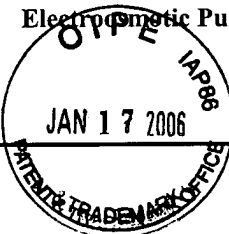
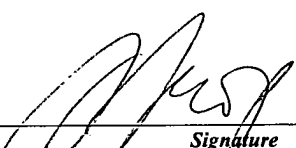
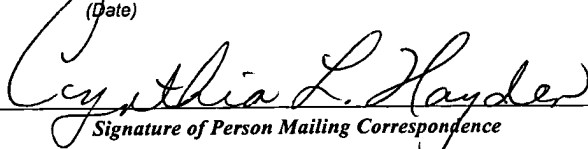
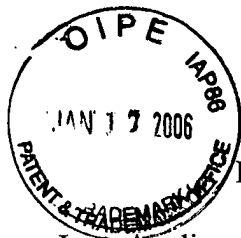


JPW

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. ITL.1041US (P14808)	
Applicant(s): Sarah E. Kim et al.					
Application No. 10/687,127	Filing Date October 16, 2003	Examiner Ida M. Soward	Customer No. 21906	Group Art Unit 2822	Confirmation No. 7337
Invention: Electromagnetic Pumps Using Porous Frits for Cooling Integrated Circuit Stacks					
 COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	34 -	31 =	3	x \$50.00	\$150.00
INDEP. CLAIMS	5 -	3 =	2	x \$200.00	\$400.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$550.00
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of \$550.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 20-1504 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
 Signature			Dated: January 13, 2006		
Timothy N. Trop, Reg. No. 28,994 Trop, Pruner & Hu, P.C. 8554 Katy Freeway, Suite 100 Houston, Texas 77024 (713) 468-8880 (713) 468-8883 (fax)			<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</p><p style="text-align:center">January 13, 2006 (Date)</p><p style="text-align:center"> Signature of Person Mailing Correspondence</p><p style="text-align:center">Cynthia L. Hayden Typed or Printed Name of Person Mailing Correspondence</p></div>		
CC:					



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Sarah E. Kim et al.

Serial No.: 10/687,127

Filed: October 16, 2003

For: Electroosmotic Pumps Using
Porous Frits for Cooling
Integrated Circuit Stacks

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Art Unit: 2822

Examiner: Ida M. Soward

Atty Docket: ITL.1041US
P14808

Assignee: Intel Corporation

Mail Stop **Amendment**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO PAPER NO. 20051128

Sir:

In response to the office action mailed November 30, 2005, please amend the above-referenced patent application as follows:

01/18/2006 MBIZUNES 00000030 10687127

01 FC:1202 150.00 OP
02 FC:1201 400.00 OP

Date of Deposit: January 13, 2006

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cynthia L. Hayden
Cynthia L. Hayden